THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

In its Appril Million of:

THOMAS J. SONDERMAN PIRAINDER LALL

Serial No.: 10/614,354

Commissioner for Patents

Alexandria, VA 22313-1450

P.O. Box 1450

Sir:

Filed: July 7, 2003

For: METHODS OF CONTROLLING

PROPERTIES AND CHARACTERISTICS

OF A GATE INSULATION LAYER BASED UPON ELECTRICAL TEST

DATA, AND SYSTEM FOR PERFORMING SAME

Group Art Unit: 2823

Examiner: Khiem D. Nguyen

Atty. Dkt. No.: 2000.100800/TT5273

Customer No.: 23720

RESPONSE TO FINAL OFFICE ACTION DATED NOVEMBER 22, 2004

CERTIFICATE OF MAILING 37 C.F.R 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below:

December 17, 2004

Date

This paper is submitted in response to the final Office Action dated November 22, 2004, for which the three-month date for response is February 22, 2005.

No fees are believed to be due in connection with the present paper. However, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be required, the Director is authorized to deduct such fees from Advanced Micro Devices, Inc. Deposit Account No. 01-0365/TT5273. In the event the monies in that account are insufficient, the Director is authorized to withdraw funds from Williams, Morgan & Amerson, P.C. Deposit Account No. 50-0786/2000.100800.